

# **Economic Overview**Taney County, Missouri



DEMOGRAPHIC PROFILE	3
EMPLOYMENT TRENDS	5
UNEMPLOYMENT RATE	5
WAGE TRENDS	6
COST OF LIVING INDEX	6
INDUSTRY SNAPSHOT	7
OCCUPATION SNAPSHOT	9
INDUSTRY CLUSTERS	11
EDUCATION LEVELS	11
FAQ	12



# **Demographic Profile**

In 2014, the population in Taney County, Missouri was 54,230. Between 2004 and 2014, the region's population grew at an annual average rate of 2.3%.

The region has a civilian labor force of 25,532 with a participation rate of 59.7%. Of individuals 25 to 64 in Taney County, Missouri, 17.9% have a bachelor's degree or higher which compares with 30.9% in the nation.

The median household income in Taney County, Missouri is \$37,249 and the median house value is \$124,400.

Demographic Profile <sup>1</sup>											
		Percent			Value						
	Taney County, Missouri	Missouri	USA	Taney County, Missouri	Missouri	USA					
Demographics											
Population <sup>2</sup>	_	_	_	54,230	6,063,589	318,857,056					
Population Annual Average Growth <sup>2</sup>	2.3%	0.5%	0.9%	1,085	31,585	2,605,176					
Median Age <sup>3</sup>	_	_	_	40.7	37.9	37.2					
Under 18 Years	22.1%	23.8%	24.0%	11,427	1,425,436	74,181,467					
18 to 24 Years	9.8%	9.8%	9.9%	5,065	589,264	30,672,088					
25 to 34 Years	11.5%	12.9%	13.3%	5,960	775,467	41,063,948					
35 to 44 Years	11.9%	12.5%	13.3%	6,156	748,616	41,070,606					
45 to 54 Years	13.7%	14.8%	14.6%	7,105	888,572	45,006,716					
55 to 64 Years	13.2%	12.1%	11.8%	6,812	723,278	36,482,729					
65 to 74 Years	10.6%	7.5%	7.0%	5,499	450,490	21,713,429					
75 Years, and Over	7.1%	6.5%	6.0%	3,651	387,804	18,554,555					
Race: White	93.6%	82.8%	72.4%	48,375	4,958,770	223,553,265					
Race: Black or African American	0.9%	11.6%	12.6%	449	693,391	38,929,319					
Race: American Indian and Alaska Native	0.8%	0.5%	0.9%	410	27,376	2,932,248					
Race: Asian	0.7%	1.6%	4.8%	337	98,083	14,674,252					
Race: Native Hawaiian and Other Pacific Islander	0.1%	0.1%	0.2%	46	6,261	540,013					
Race: Some Other Race	1.8%	1.3%	6.2%	929	80,457	19,107,368					
Race: Two or More Races	2.2%	2.1%	2.9%	1,129	124,589	9,009,073					
Hispanic or Latino (of any race)	4.8%	3.5%	16.3%	2,494	212,470	50,477,594					
Economic											
Labor Force Participation Rate and Size (civilian population 16 years and over) <sup>4</sup>	59.7%	63.5%	63.5%	25,532	3,034,525	157,940,014					
Armed Forces Labor Force <sup>4</sup>	0.1%	0.4%	0.4%	41	19,994	1,025,497					
Veterans, Age 18-64 <sup>4</sup>	8.0%	7.0%	5.8%	2,520	258,543	11,371,344					
Median Household Income <sup>3,4</sup>	_	_	_	\$37,249	\$47,764	\$53,482					
Poverty Level (of all people) <sup>4</sup>	20.2%	15.6%	15.6%	10,366	912,291	47,755,606					
Mean Commute Time (minutes) <sup>4</sup>	_	_	_	19.8	23.1	25.7					
Commute via Public Transportation <sup>4</sup>	1.0%	1.5%	5.1%	216	40,785	7,157,671					



Demographic Profile <sup>1</sup>											
		Percent Value									
	Taney County, Missouri	Missouri	USA	Taney County, Missouri	Missouri	USA					
Union Membership <sup>5</sup>	5.7%	8.5%	11.1%	_	_	_					
Educational Attainment, Age 25-64											
No High School Diploma <sup>4</sup>	13.2%	9.9%	12.0%	3,467	312,929	19,939,890					
High School Graduate <sup>4</sup>	35.2%	29.4%	26.5%	9,245	923,867	44,000,387					
Some College, No Degree <sup>4</sup>	26.9%	23.6%	21.9%	7,078	743,790	36,270,359					
Associate's Degree <sup>4</sup>	6.8%	8.2%	8.7%	1,775	258,640	14,487,486					
Bachelor's Degree <sup>4</sup>	13.5%	18.4%	19.7%	3,539	579,945	32,646,533					
Postgraduate Degree <sup>4</sup>	4.5%	10.4%	11.2%	1,177	327,207	18,533,513					
Housing											
Total Housing Units <sup>4</sup>	_	_	_	29,827	2,723,417	132,741,033					
Median House Value (of owner-occupied units) <sup>3,4</sup>	_	_	_	\$124,400	\$136,700	\$175,700					
Homeowner Vacancy <sup>4</sup>	4.0%	2.3%	2.1%	524	38,236	1,591,421					
Rental Vacancy <sup>4</sup>	8.7%	7.3%	6.9%	761	60,133	3,105,361					
Renter-Occupied Housing Units (% of Occupied Units) <sup>4</sup>	38.6%	32.1%	35.6%	7,973	756,950	41,423,632					
Occupied Housing Units with No Vehicle Available (% of Occupied Units) <sup>4</sup>	4.3%	7.4%	9.1%	878	173,776	10,594,153					
Social											
Enrolled in Grade 12 (% of total population) <sup>4</sup>	1.2%	1.3%	1.4%	649	77,688	4,443,768					
Disabled, Age 18-64 <sup>4</sup>	15.8%	12.4%	10.2%	4,963	454,126	19,703,061					
Foreign Born <sup>4</sup>	3.5%	3.9%	13.1%	1,884	235,995	41,056,885					
Speak English Less Than Very Well (population 5 yrs and over) <sup>4</sup>	2.5%	2.2%	8.6%	1,241	126,737	25,305,202					

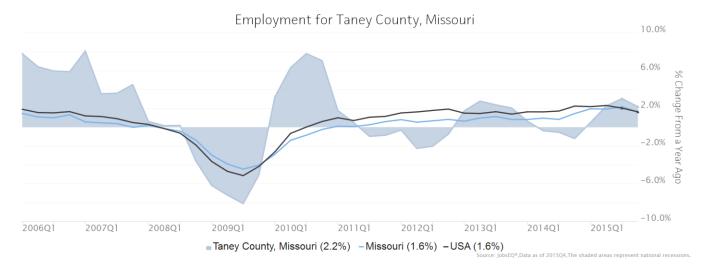


Source: JobsEQ®
1. Census 2010, unless noted otherwise

<sup>2.</sup> Census 2014, annual average growth rate since 2004
3. Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.
4. ACS 2010-2014
5. 2014; Current Population Survey, unionstats.com, and Chmura

# **Employment Trends**

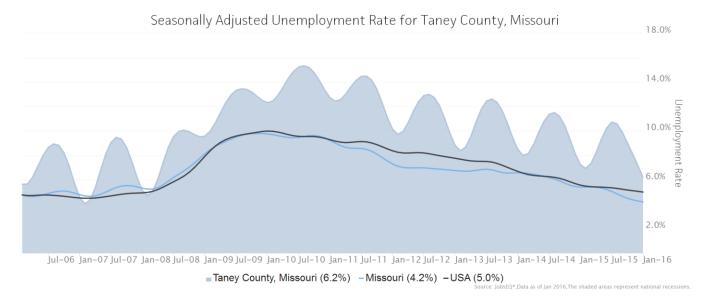
As of 2015Q4, total employment for Taney County, Missouri was 30,940 (based on a four-quarter moving average). Over the year ending 2015Q4, employment increased 2.2% in the region.



Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2015Q2 with preliminary estimates updated to 2015Q4.

# **Unemployment Rate**

The seasonally adjusted unemployment rate for Taney County, Missouri was 6.2% as of January 2016. The regional unemployment rate was higher than the national rate of 5.0%. One year earlier, in January 2015, the unemployment rate in Taney County, Missouri was 7.2%.

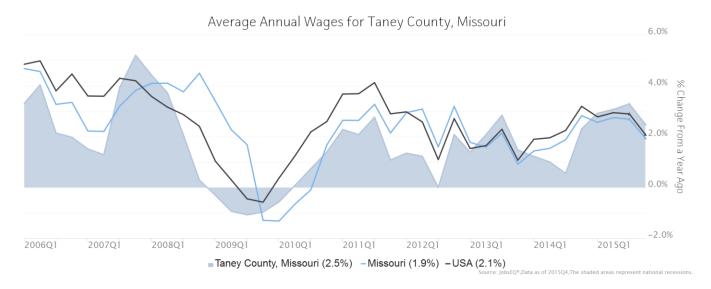


Unemployment rate data are from the Local Area Unemployment Statistics, provided by the Bureau of Labor Statistics and updated through January 2016.



# **Wage Trends**

The average worker in Taney County, Missouri earned annual wages of \$28,553 as of 2015Q4. Average annual wages per worker increased 2.5% in the region during the preceding four quarters. For comparison purposes, annual average wages were \$51,444 in the nation as of 2015Q4.



Annual average wages per worker data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2015Q2 with preliminary estimates updated to 2015Q4.

# **Cost of Living Index**

The Cost of Living Index estimates the relative price levels for consumer goods and services. When applied to wages and salaries, the result is a measure of relative purchasing power. The cost of living is 12.2% lower in Taney County, Missouri than the U.S. average.

Cost of Living Information										
	Annual Average Salary	Cost of Living Index (Base US)	US Purchasing Power							
Taney County, Missouri	\$28,489	87.8	\$32,449							
Missouri	\$45,112	92.0	\$49,058							
USA	\$52,402	100.0	\$52,402							

Source: JobsEQ®

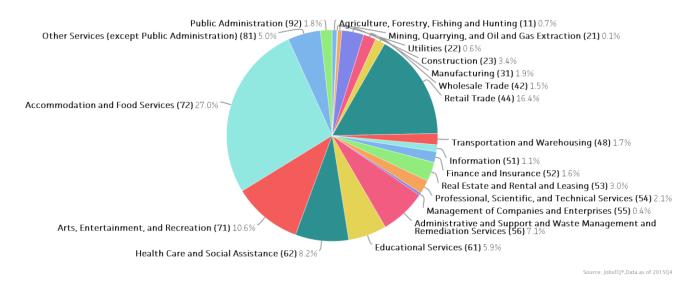
The Cost of Living Index is developed by Chmura Economics & Analytics and is updated quarterly.



# **Industry Snapshot**

The largest sector in Taney County, Missouri is Accommodation and Food Services, employing 8,343 workers. The next-largest sectors in the region are Retail Trade (5,071 workers) and Arts, Entertainment, and Recreation (3,270). High location quotients (LQs) indicate sectors in which a region has high concentrations of employment compared to the national average. The sectors with the largest LQs in the region are Arts, Entertainment, and Recreation (LQ = 5.43), Accommodation and Food Services (3.07), and Real Estate and Rental and Leasing (1.75).





Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2015Q2 with preliminary estimates updated to 2015Q4.

Sectors in Taney County, Missouri with the highest average wages per worker are Utilities (\$75,788), Management of Companies and Enterprises (\$70,016), and Finance and Insurance (\$43,858). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Accommodation and Food Services (+499 jobs), Administrative and Support and Waste Management and Remediation Services (+390), and Educational Services (+269).

Over the next 10 years, employment in Taney County, Missouri is projected to expand by 3,132 jobs. The fastest growing sector in the region is expected to be Health Care and Social Assistance with a +2.3% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Accommodation and Food Services (+953 jobs), Health Care and Social Assistance (+651), and Arts, Entertainment, and Recreation (+391).



			Current			Histo	orical	Forecast			
		Four Q	uarters End 2015q4	ing with	Total Change over the Last 5 Years		Annual % C nent 2010q4	Over the Next 10 Years			
NAICS	Industry	Empl	Avg. Annual Wages	Location Quotient	Empl	Taney County, Missouri	Missouri	USA	Total Approx Repl Demand	Total Growth Demand	Avg. Annual Growth Percent
11	Agriculture, Forestry, Fishing and Hunting	231	\$9,700	0.50	24	2.2%	0.8%	1.2%	81	1	0.1%
21	Mining, Quarrying, and Oil and Gas Extraction	42	\$32,547	0.26	-8	-3.3%	-1.2%	2.9%	10	2	0.4%
22	Utilities	186	\$75,788	1.10	-2	-0.2%	-0.6%	0.1%	48	2	0.1%
23	Construction	1,040	\$32,776	0.62	-168	-3.0%	0.5%	2.1%	218	161	1.5%
31	Manufacturing	594	\$30,472	0.23	-49	-1.6%	1.4%	1.4%	135	-21	-0.4%
42	Wholesale Trade	472	\$30,521	0.38	181	10.1%	0.7%	1.4%	112	81	1.6%
44	Retail Trade	5,071	\$20,508	1.50	-17	-0.1%	0.9%	1.5%	1,616	353	0.7%
48	Transportation and Warehousing	530	\$33,805	0.42	-48	-1.7%	1.6%	2.2%	141	29	0.5%
51	Information	329	\$39,220	0.53	-63	-3.5%	-2.7%	0.3%	78	-7	-0.2%
52	Finance and Insurance	510	\$43,858	0.41	3	0.1%	0.3%	0.8%	124	40	0.8%
53	Real Estate and Rental and Leasing	913	\$33,197	1.75	-57	-1.2%	-0.3%	1.2%	205	24	0.3%
54	Professional, Scientific, and Technical Services	649	\$43,415	0.32	11	0.3%	3.1%	2.5%	141	84	1.2%
55	Management of Companies and Enterprises	115	\$70,016	0.25	-69	-9.0%	1.8%	3.5%	25	10	0.8%
56	Administrative and Support and Waste Management and Remediation Services	2,192	\$34,315	1.10	390	4.0%	2.2%	3.1%	496	72	0.3%
61	Educational Services	1,820	\$37,302	0.71	269	3.2%	0.2%	0.2%	393	144	0.8%
62	Health Care and Social Assistance	2,526	\$39,028	0.58	174	1.4%	2.0%	2.2%	539	651	2.3%
71	Arts, Entertainment, and Recreation	3,270	\$22,412	5.43	-355	-2.0%	0.3%	1.8%	1,046	391	1.1%
72	Accommodation and Food Services	8,343	\$22,071	3.07	499	1.2%	1.7%	3.0%	3,064	953	1.1%
81	Other Services (except Public Administration)	1,551	\$26,008	1.12	92	1.2%	-1.5%	-0.2%	401	118	0.7%
92	Public Administration	555	\$34,729	0.37	-54	-1.8%	-1.3%	-0.8%	139	42	0.7%
	Total - All Industries	30,940	\$28,553	1.00	752	0.5%	1.0%	1.6%	7,854	3,132	1.0%

Source: JobsEQ®

Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2015Q2 with preliminary estimates updated to 2015Q4. Forecast employment growth uses national projections adapted for regional growth patterns.



## **Occupation Snapshot**

The largest major occupation group in Taney County, Missouri is Food Preparation and Serving Related Occupations, employing 5,525 workers. The next-largest occupation groups in the region are Sales and Related Occupations (5,036 workers) and Office and Administrative Support Occupations (4,464). High location quotients (LQs) indicate occupation groups in which a region has high concentrations of employment compared to the national average. The major groups with the largest LQs in the region are Food Preparation and Serving Related Occupations (LQ = 2.09), Building and Grounds Cleaning and Maintenance Occupations (2.00), and Arts, Design, Entertainment, Sports, and Media Occupations (1.76).

Occupation groups in Taney County, Missouri with the highest average wages per worker are Architecture and Engineering Occupations (\$72,400), Management Occupations (\$70,500), and Healthcare Practitioners and Technical Occupations (\$70,300). The unemployment rate in the region varied among the major groups from 1.1% among Legal Occupations to 11.1% among Farming, Fishing, and Forestry Occupations.

Over the next 10 years, the fastest growing occupation group in Taney County, Missouri is expected to be Healthcare Support Occupations with a +2.5% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Food Preparation and Serving Related Occupations (+545 jobs) and Sales and Related Occupations (+374). Over the same period, the highest replacement demand (occupation demand due to retirements and workers moving from one occupation to another) is expected in Food Preparation and Serving Related Occupations (2,306 jobs) and Sales and Related Occupations (1,754).

			C	Occupa	tion Snap	shot in Ta	ney Coun	ty, Missou	uri				
				Current	:			Histo	orical	Forecast			
		Four Quarters Ending with 2015q4			Total Change over the Last 5 Years	_	nn % Chg in 010q4-2015	-	Over the Next 10 Years				
soc	Title	Empl	Avg. Annual Wages <sup>1</sup>	LQ	Unempl	Unempl Rate	Empl	Taney County, Missouri	Missouri	USA	Total Repl Demand	Total Growth Demand	Avg. Annual Growth Percent
11- 0000	Management Occupations	1,623	\$70,500	0.87	20	1.5%	19	0.2%	0.8%	1.3%	558	146	0.9%
13- 0000	Business and Financial Operations Occupations	924	\$53,600	0.61	20	2.7%	32	0.7%	0.9%	1.4%	209	109	1.1%
15- 0000	Computer and Mathematical Occupations	317	\$64,300	0.37	10	3.6%	40	2.7%	2.5%	2.6%	49	40	1.2%
17- 0000	Architecture and Engineering Occupations	171	\$72,400	0.33	3	2.2%	-19	-2.1%	1.7%	1.3%	43	15	0.9%
19- 0000	Life, Physical, and Social Science Occupations	91	\$48,400	0.37	3	3.6%	8	1.8%	0.1%	0.9%	29	12	1.2%
21- 0000	Community and Social Service Occupations	333	\$37,800	0.68	5	1.7%	35	2.2%	1.5%	1.3%	77	55	1.5%
23- 0000	Legal Occupations	87	\$68,200	0.35	1	1.1%	-8	-1.7%	-0.7%	0.0%	18	11	1.2%
25- 0000	Education, Training, and Library Occupations	1,337	\$40,400	0.76	20	2.0%	149	2.4%	0.1%	0.3%	298	121	0.9%
27- 0000	Arts, Design, Entertainment, Sports,	947	\$45,300	1.76	20	2.7%	-151	-2.9%	-0.1%	1.0%	363	74	0.8%



				Occupa	tion Snap	shot in Ta	ney Coun	ty, Missou	uri				
				Current				Histo	orical			Forecast	
		Four Quarters Ending with 2015q4			201	.5q4	Total Change over the Last 5 Years		nn % Chg in 110q4-2015	•	Over the Next 10 Years		
soc	Title	Empl	Avg. Annual Wages <sup>1</sup>	LQ	Unempl	Unempl Rate	Empl	Taney County, Missouri	Missouri	USA	Total Repl Demand	Total Growth Demand	Avg. Annual Growth Percent
	and Media Occupations												
29- 0000	Healthcare Practitioners and Technical Occupations	1,135	\$70,300	0.65	13	1.5%	38	0.7%	0.6%	1.4%	263	245	2.0%
31- 0000	Healthcare Support Occupations	574	\$25,500	0.63	28	5.6%	78	3.0%	2.0%	2.2%	131	158	2.5%
33- 0000	Protective Service Occupations	451	\$28,500	0.75	21	5.7%	-35	-1.5%	0.3%	0.6%	92	53	1.1%
35- 0000	Food Preparation and Serving Related Occupations	5,525	\$20,200	2.09	336	7.6%	229	0.9%	1.4%	2.8%	2,306	545	0.9%
37- 0000	Building and Grounds Cleaning and Maintenance Occupations	2,240	\$22,000	2.00	115	6.4%	26	0.2%	-0.1%	0.9%	564	274	1.2%
39- 0000	Personal Care and Service Occupations	1,708	\$23,000	1.39	98	7.1%	79	0.9%	2.0%	2.1%	651	252	1.4%
41- 0000	Sales and Related Occupations	5,036	\$27,800	1.55	201	5.1%	71	0.3%	0.7%	1.4%	1,754	374	0.7%
43- 0000	Office and Administrative Support Occupations	4,464	\$28,200	0.96	147	4.1%	134	0.6%	0.8%	1.5%	1,173	254	0.6%
45- 0000	Farming, Fishing, and Forestry Occupations	52	\$26,400	0.26	6	11.1%	17	8.3%	1.5%	1.6%	24	1	0.3%
47- 0000	Construction and Extraction Occupations	858	\$35,900	0.62	54	6.9%	-112	-2.4%	0.4%	1.9%	170	130	1.4%
49- 0000	Installation, Maintenance, and Repair Occupations	1,108	\$34,000	0.93	31	3.5%	-13	-0.2%	1.1%	1.7%	295	127	1.1%
51- 0000	Production Occupations	720	\$29,100	0.37	35	5.0%	55	1.6%	1.4%	1.8%	195	35	0.5%
53- 0000	Transportation and Material Moving Occupations	1,237	\$27,100	0.59	77	6.8%	79	1.3%	1.3%	2.2%	352	104	0.8%
00- 0000	Total - All Occupations  JobsEQ®	30,940	\$32,600	1.00	n/a	n/a	752	0.5%	1.0%	1.6%	9,616	3,135	1.0%

Source: JobsEQ®

Note: Figures may not sum due to rounding.

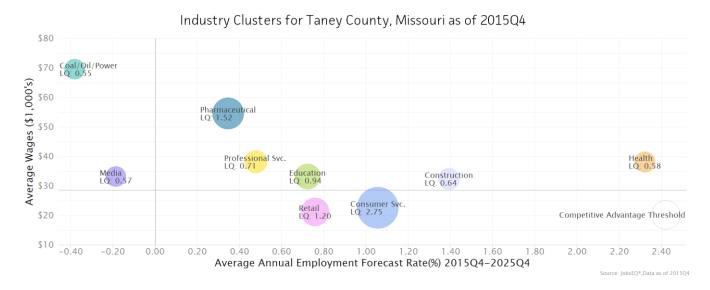
Occupation employment data are estimated via industry employment data and the estimated industry/occupation mix. Industry employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and currently updated through 2015Q2, imputed where necessary with preliminary estimates updated to 2015Q4. Wages by occupation are as of 2014 provided by the BLS and imputed where necessary. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.



Occupation wages are as of 2014 and should be taken as the average for all Covered Employment

# **Industry Clusters**

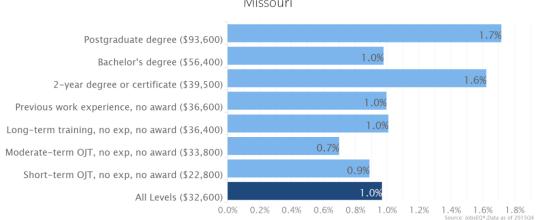
A cluster is a geographic concentration of interrelated industries or occupations. The industry cluster in Taney County, Missouri with the highest relative concentration is Consumer Svc. with a location quotient of 2.75. This cluster employs 12,708 workers in the region with an average wage of \$22,600. Employment in the Consumer Svc. cluster is projected to expand in the region about 1.1% per year over the next ten years.



Location quotient and average wage data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics, imputed where necessary, and updated through 2015Q2 with preliminary estimates updated to 2015Q4. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

## **Education Levels**

Expected growth rates for occupations vary by the education and training required. While all employment in Taney County, Missouri is projected to grow 1.0% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 1.7% per year, those requiring a bachelor's degree are forecast to grow 1.0% per year, and occupations typically needing a 2-year degree or certificate are expected to grow 1.6% per year.



Annual Average Projected Job Growth by Training Required for Taney County,

Employment by occupation data are estimates are as of 2015Q4. Education levels of occupations are based on BLS assignments. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.



## **FAQ**

## What is a location quotient?

A location quotient (LQ) is a measurement of concentration in comparison to the nation. An LQ of 1.00 indicates a region has the same concentration of an industry (or occupation) as the nation. An LQ of 2.00 would mean the region has twice the expected employment compared to the nation and an LQ of 0.50 would mean the region has half the expected employment in comparison to the nation.

## What is replacement demand?

Replacement demand is the number of jobs required due to replacements—retirements and turnover resulting from workers moving from one occupation into another. Note that replacement demand does not include all turnover—it does not include when workers stay in the same occupation but switch employers. The replacement demand shown in this report may also be understated; thus, it can be taken to be a minimum measure of the number of workers who will need to be trained for the occupation due to replacements. The total projected demand for an occupation is the sum of the replacement demand and the growth demand (which is the increase or decrease of jobs in an occupation expected due to expansion or contraction of the overall number of jobs in that occupation).

### What is a cluster?

A cluster is a geographic concentration of interrelated industries or occupations. If a regional cluster has a location quotient of 1.25 or greater, the region is considered to possess a *competitive advantage* in that cluster.

## What is the difference between industry wages and occupation wages?

Industry wages and occupation wages are estimated via separate data sets, often the time periods being reported do not align, and wages are defined slightly differently in the two systems (for example, certain bonuses are included in the industry wages but not the occupation wages). It is therefore common that estimates of the average industry wages and average occupation wages in a region do not match exactly.

#### What is NAICS?

The North American Industry Classification System (NAICS) is used to classify business establishments according to the type of economic activity. The NAICS Code comprises six levels, from the "all industry" level to the 6-digit level. The first two digits define the top level category, known as the "sector," which is the level examined in this report.

#### What is SOC?

The Standard Occupational Classification system (SOC) is used to classify workers into occupational categories. All workers are classified into one of over 820 occupations according to their occupational definition. To facilitate classification, occupations are combined to form 23 major groups, 96 minor groups, and 449 occupation groups. Each occupation group includes detailed occupations requiring similar job duties, skills, education, or experience.

#### **About This Report**

This report and all data herein were produced by JobsEQ®, a product of Chmura Economics & Analytics. The information contained herein was obtained from sources we believe to be reliable. However, we cannot guarantee its accuracy and completeness.

Source: JobsEQ®, http://www.chmuraecon.com/jobseq Copyright ©2016 Chmura Economics & Analytics, All Rights Reserved.



